



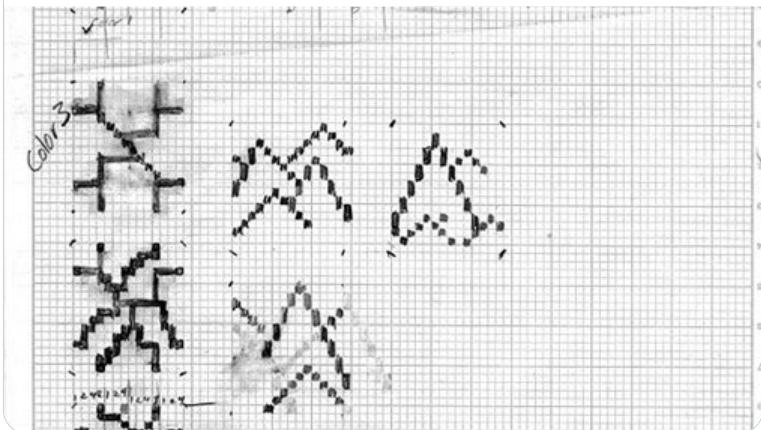
**Richard Garriott**  @RichardGarriott · 2 ene.

Note: the 8th bit of each byte was not shown, rather it was color set for the other 7. Green violet or orange blue. The rows were not sequential either. Thanks @stevevoz. I had to dig deep into his mind. Eventually became fast enough to do graph paper to hex in my mind!



**Richard Garriott**  @RichardGarriott · 2 ene.

Think that was bad? How about to draw an image: 1st imagine on graph paper where to place each pixel, keeping in mind even and odd pixels of 7 bits of each bite show dif colors. Convert that to binary. Convert that to hex. Poke that into memory. Write code to copy. Debug. [twitter.com/IntrovertGeniu...](https://twitter.com/IntrovertGeniu...)



8 5 79



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Could you not enter it in as binary? You didn't have a programming calculator? Wasn't Akalabeth done in Basic?

2 3



**Richard Garriott**  @RichardGarriott

@RichardGarriott

En respuesta a @RetroDevDiscord @ultimadragons y @stevevoz

Akalabeth was in BASIC, Ultima graphics routine was in 6502 Machine Language. Ultima ][ was entirely in 6502 Machine Language!

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**Richard Garriott** 

@RichardGarriott

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Inventor, explorer, entrepreneur, astronaut, aquanaut & author of "Explore/Create". Check out my book & join me in Shroud of the Avatar! [#LBSotA](#)



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**--=(UDIC)=--**

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